

What is claimed is:

Sub 17

1. An image recording system comprising:

(a) an image recording device for recording an image based on image information;

(b) a first controller for controlling the image recording device;

(c) a second controller; and

(d) a memory which is controlled by the second controller and on which image information is stored,

wherein the first controller can send a reading command signal to the second controller for reading the image information, the second controller reads the image information out of the memory based on the reading command signal, and transmits the image information to the first controller, and the first controller receives the image information transmitted from the second controller, and controls the image recording device so that an image based on the image information is recorded.

2. The image recording system of claim 1, wherein the second controller is connected to the first controller through a communication network, the first controller can transmit to the second controller the reading command signal for reading

664280" 2E864E50

a1  
the image information through the communication network, and the second controller reads the image information out of the memory based on the reading command signal, and transmits the image information to the first controller through the communication network.

3. The image recording system of claim 1, wherein the first controller receives the image information sent from the second controller, and makes the image recording device to operate.

4. The image recording system of claim 1, wherein the first controller sends the reading command signal to the second controller at a prescribed interval.

5. The image recording system of claim 1, wherein the first controller sends completion information which indicates that image recording of the image information has been completed to the second controller, after completion of the image recording of the image information, and the second controller generates information indicating that image recording of the image information has been completed based on the completion information.

6. The image recording system of claim 5, wherein the completion information is identification information corresponding to the image information.

a) 7. The image recording system of claim 1, wherein the first controller sends first completion information which indicates that image recording of the image information has been completed to the second controller, after completion of the image recording of the image information, and the second controller adds second completion information indicating completion of image recording to the image information based on the first completion information.

8. The image recording system of claim 7, wherein the first completion information is identification information corresponding to the image information.

9. An image recording system comprising:

(a) an image recording device for recording an image based on image information;

(b) a first controller for controlling the image recording device;

00379837-082499

(c) a second controller; and

(d) a memory which is controlled by the second controller and on which image information is stored,

a1 wherein the second controller includes a means for adding priority order information for image recording for each image information stored in the memory, reads image information to which the priority order information is added, out of the memory, and transmits the image information to which the priority order information is added to the first controller, and the first controller receives the image information to which the priority order information is added transmitted from the second controller, and controls the image recording device so that an image based on the image information is recorded, based on the priority order information.

10. The image recording system of claim 9, wherein the second controller is connected to the first controller through a communication network, and the second controller transmits the image information to the first controller through the communication network.

11. The image recording system of claim 9, wherein the first controller sends completion information which indicates

09379837 082499

a1  
that image recording of the image information has been completed to the second controller, after completion of the image recording of the image information, and the second controller generates information indicating that image recording of the image information has been completed based on the completion information.

12. The image recording system of claim 11, wherein the information of the completion is identification information corresponding to the image information.

13. The image recording system of claim 9, wherein the first controller sends first completion information which indicates that image recording of the image information has been completed to the second controller, after completion of the image recording of the image information, and the second controller adds second completion information indicating completion of image recording to the image information based on the first completion information.

14. The image recording system of claim 13, wherein the first completion information is identification information corresponding to the image information.

a1  
15. An image recording method comprising the steps of:  
sending a reading command signal for reading image  
information from a first controller to a second controller,  
the image information being stored in a memory controlled by  
the second controller;

making the second controller to read the image  
information out of the memory based on the reading command  
signal, after the second controller has received the reading  
command signal;

making the second controller to transmit the image  
information read out of the memory to the first controller;  
and

making the first controller to receive the image  
information and causing a image recording device to record an  
image based on the image information, wherein the image  
recording device is controlled by the first controller.

16. The image recording method of claim 15, wherein the  
first controller and the second controller are adapted to be  
connected to each other through a communication network.

17. The image recording method of claim 15, wherein the  
first controller is adapted to receive the image information

00379837-082499

sent from the second controller, and to operate the image recording device.

21 18. The image recording method of claim 15, wherein the first controller is adapted to send the reading command signal to the second controller at a prescribed interval.

19. The image recording method of claim 15, further comprising the steps of:

00379837-082499 004280-45864580  
sending from the first controller to the second controller the completion information which indicates that image recording of the image information has been completed, after completion of the image recording of the image information; and

making the second controller to generate information showing that image recording of the image information has been completed, based on the completion information.

20. The image recording system of claim 19, wherein the completion information is adapted to be identification information corresponding to the image information.

21. The image recording system of claim 15, further comprising the steps of:

a1  
 sending from the first controller to the second  
 controller first completion information which indicates that  
 image recording of the image information has been completed,  
 after completion of the image recording of the image  
 information; and

making the second controller to add to the image  
 information, second completion information showing that image  
 recording has been completed, based on the first completion  
 information.

22. The image recording system of claim 21, wherein the  
 completion information is adapted to be identification  
 information corresponding to the image information.

23. An image recording method comprising the steps of:  
 making the second controller to add to each image  
 information stored in memory the priority order information  
 for recording images, the memory being controlled by the  
 second controller;

making the second controller to read image information  
 to which the priority order information has been added out of  
 the memory;

00379837-082499



making the second controller to generate information showing that image recording of the image information has been completed, based on the completion information.

21 26. The image recording system of claim 25, wherein the completion information is adapted to be identification information corresponding to the image information.

27. The image recording system of claim 23, further comprising the steps of:

654280" 4E864E60  
sending from the first controller to the second controller first completion information which indicates that image recording of the image information has been completed, after completion of the image recording of the image information; and

making the second controller to add to the image information, second completion information showing that image recording has been completed, based on the first completion information.

28. The image recording system of claim 27, wherein the completion information is adapted to be identification information corresponding to the image information.

**SECRET**

24. The image recording method of claim 23, wherein the second controller is adapted to be connected to the first controller through a communication network, and the image information is sent to the first controller through the communication network.

sending from the first controller to the second  
 controller the completion information which indicates that  
 image recording of the image information has been completed,  
 after completion of the image recording of the image  
 information; and